



0580
9/21

RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/085,233
Source: OTPE
Date Processed by STIC: 3-12-2002

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/efb/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
3. Hand Carry directly to:
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
Or
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 01/29/2002



OIPE

RAW SEQUENCE LISTING DATE: 03/12/2002
 PATENT APPLICATION: US/10/085,233 TIME: 14:01:24

Input Set : A:\SEQUENCE LISTIN1.txt
 Output Set: N:\CRF3\03122002\J085233.raw

**Does Not Comply
 Corrected Diskette Needed**

4 <110> APPLICANT: GLUCKSMANN, MARIA ALEXANDRA
 6 <120> TITLE OF INVENTION: 93870, A HUMAN G-PROTEIN COUPLED
 7 RECEPTOR AND USES THEREFOR
 10 <130> FILE REFERENCE: MPI2001-021P1RCP1(M)
 C--> 12 <140> CURRENT APPLICATION NUMBER: US/10/085,233
 C--> 12 <141> CURRENT FILING DATE: 2002-02-28
 12 <150> PRIOR APPLICATION NUMBER: 60/272,677
 14 <151> PRIOR FILING DATE: 2001-03-01
 E--> 16 <160> NUMBER OF SEQ ID NOS: (5)
 19 <170> SOFTWARE: FastSEQ for Windows Version 4.0

*Number of sequences
 on CRF is 6 not
 5*

ERRORED SEQUENCES

338 <210> SEQ ID NO: (6)
 339 <211> LENGTH: 17
 340 <212> TYPE: PRT
 341 <213> ORGANISM: Artificial Sequence
 343 <220> FEATURE:
 344 <221> NAME/KEY: VARIANT
 345 <222> LOCATION: (1)...(1)
 346 <223> OTHER INFORMATION: The amino acid at position 1 can be S or T or A or
 347 L or I or V or M or F or Y or W or C
 349 <221> NAME/KEY: VARIANT
 350 <222> LOCATION: (2)...(2)
 351 <223> OTHER INFORMATION: The amino acid at position 2 can be S or T or A or
 352 N or P or D or E
 354 <221> NAME/KEY: VARIANT
 355 <222> LOCATION: (3)...(3)
 356 <223> OTHER INFORMATION: The amino acid at position 3 can not be E or D or
 357 P or K or R or H
 359 <223> OTHER INFORMATION: The amino acid at position 4 and at position 5 can
 360 be any amino acid
 362 <221> NAME/KEY: VARIANT
 363 <222> LOCATION: (6)...(6)
 364 <223> OTHER INFORMATION: The amino acid at position 6 can be I or V or M or
 365 N or Q or G or A
 367 <223> OTHER INFORMATION: The amino acid at position 7 and at position 8 can
 368 be any amino acid
 370 <221> NAME/KEY: VARIANT
 371 <222> LOCATION: (9)...(9)
 372 <223> OTHER INFORMATION: The amino acid at position 9 can be I or V or M or
 373 F or T

RAW SEQUENCE LISTING DATE: 03/12/2002
 PATENT APPLICATION: US/10/085,233 TIME: 14:01:24

Input Set : A:\SEQUENCE LISTIN1.txt
 Output Set: N:\CRF3\03122002\J085233.raw

```

375 <221> NAME/KEY: VARIANT
376 <222> LOCATION: (10)...(10)
377 <223> OTHER INFORMATION: The amino acid at position10 can be S or T or A or
378     N or C
380 <221> NAME/KEY: VARIANT
381 <222> LOCATION: (11)...(11)
382 <223> OTHER INFORMATION: The amino acid at position 11 can be I or V or M
383     or F or Y or W or S or T or A or C
385 <221> NAME/KEY: VARIANT
386 <222> LOCATION: (12)...(12)
387 <223> OTHER INFORMATION: The amino acid at position 12 can be E or N or H
389 <221> NAME/KEY: VARIANT
390 <222> LOCATION: (14)...(14)
391 <223> OTHER INFORMATION: The amino acid at position 14 can be Y or W or C
392     or S or H
394 <223> OTHER INFORMATION: The amino acid at position 15 and at position 16
395     can be any amino acid
397 <221> NAME/KEY: VARIANT
398 <222> LOCATION: (17)...(17)
399 <223> OTHER INFORMATION: The amino acid at position 17 can be I or V or M
401 <400> SEQUENCE: 6
W--> 402 Gly Gly Gly Xaa Xaa Leu Xaa Xaa Leu Gly Leu Asp Arg Phe Xaa Xaa
403     1           5           10          15
404 Leu
E--> 409 - 1 -

```

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/085,233

DATE: 03/12/2002

TIME: 14:01:25

Input Set : A:\SEQUENCE LISTIN1.txt

Output Set: N:\CRF3\03122002\J085233.raw

L:12 M:270 C: Current Application Number differs, Replaced Current Application No
L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:120 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1
L:402 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6
L:409 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:6
L:16 M:203 E: No. of Seq. differs, <160> Number Of Sequences:Input (5) Counted (6)